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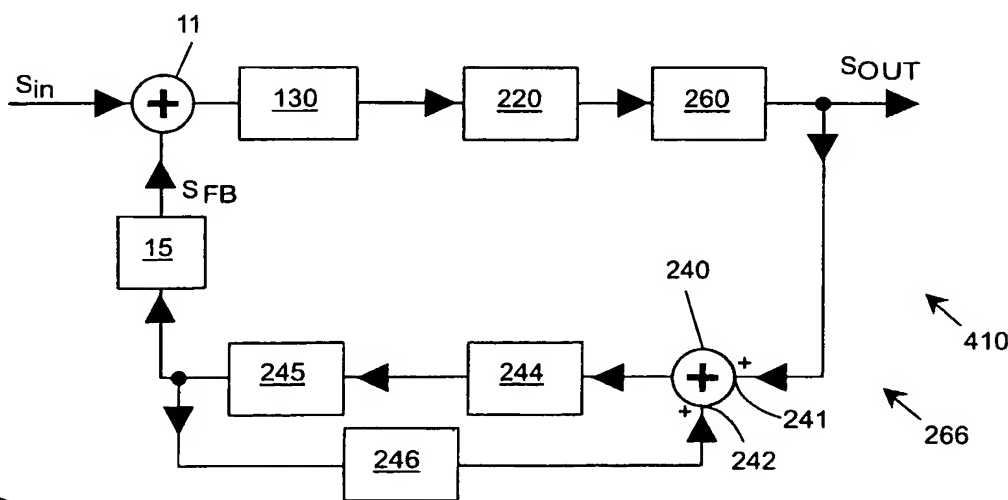
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(54) Title: PULSE WIDTH-MODULATED NOISE SHAPER



(57) Abstract: A pulse width-modulated noise shaper (410) is described, which employs feedback from the power stage (260). Formation of the pulse width-modulated signal is done by applying a digital noise shaper (410) which uses feedback from the output of the power stage. Thus, any errors created by the power stage (260) are automatically corrected.